

GEOADRIA



HRVATSKO GEOGRAFSKO DRUŠTVO / CROATIAN GEOGRAPHICAL SOCIETY – ZADAR
SVEUČILIŠTE U ZADRU / UNIVERSITAS STUDIORUM JADERTINA / UNIVERSITY OF ZADAR
ODJEL ZA GEOGRAFIJU / DEPARTMENT OF GEOGRAPHY

UDC 91

CODEN GEOAFZ

ISSN 1331-2294

GEOADRIA

GLASILO HRVATSKOGA GEOGRAFSKOG DRUŠTVA ZADAR
I ODJELA ZA GEOGRAFIJU SVEUČILIŠTA U ZADRU

JOURNAL OF THE CROATIAN GEOGRAPHICAL SOCIETY – ZADAR
AND DEPARTMENT OF GEOGRAPHY UNIVERSITY OF ZADAR

Geoadria

Vol. 13

No. 1

1-130

Zadar, 2008.

REFERIRA SE U / *Indexed in:*

GEOREF, Current Geographical Publications, Geo Abstracts and GEOBASE,
Geosystems' GeoArchive and Geotitles and Population Index

On-line inačica časopisa na web stranici / *On-line version of the journal on the web address*
<http://hrcak.srce.hr/geoadria>

IZDAJU / *Published by:*

Hrvatsko geografsko društvo – Zadar / *Croatian Geographical Society – Zadar*
Odjel za geografiju, Sveučilište u Zadru / *Department of Geography, University of Zadar*

ADRESA UREDNIŠTVA / *Address of the Editorial Board*

HRVATSKO GEOGRAFSKO DRUŠTVO – ZADAR

Ulica dr. Franje Tuđmana 24 i, 23000 Zadar, HRVATSKA

Tel.: 023/300-912, Fax.: 023/311-282

E-mail: dmagas@unizd.hr, jfarić@unizd.hr, msurić@unizd.hr

POVJERENSTVO ZA IZDAVAČKU DJELATNOST SVEUČILIŠTA U ZADRU / *University of Zadar Publishing Committee*

PREDSEDNIK / *President*

Srećko Jelušić

UREDNIČKI ODBOR / *Editorial Board*

GLAVNI UREDNIK / *Editor-in-Chief*

Damir Magaš

POMOĆNIK UREDNIKA / *Editor-in-Chief's Assistant*

Josip Faričić

TEHNIČKI UREDNIK / *Technical Editor*

Maša Surić

ČLANOVI / *Members*

Andrija Bognar (Prirodoslovno-matematički fakultet Sveučilišta u Zagrebu, Zagreb),
Petr Dostal (Přírodovědecká fakulta, Univerzita Karlova, Prag), Josip Faričić (Sveučilište u Zadru, Zadar),
Anton Gosar (Fakulteta za humanistične studije, Univerza na Primorskem, Koper),
Ante Kalogjera (Sveučilište u Zadru, Šibenik), Damir Magaš (Sveučilište u Zadru, Zadar),
Clive Schofield (Centre for Maritime Policy, University of Wollongong, NSW, Australija),
Maša Surić (Sveučilište u Zadru, Zadar)

LEKTOR / *Language Editor*

Zlata Derossi (hrvatski), Mileva Žmikić (engleski)

PRIJEVODI / *Translations by*

Maximiljana Barančić & autori (*authors*)

GRAFIČKO OBLIKOVANJE KORICA / *Cover Design*

Ljubica Marčetić Marinović

ISSN 1331-2294

Glasilo izlazi dvaput godišnje / *The Journal is published twice a year*

Za članke odgovaraju autori / *The authors take full responsibility for their papers*

Odabir članaka i recenzenata obavio je urednički odbor / *Papers and reviewers selection made by Editorial Board.*

Glasilo sufinancira – *The Journal is subsidized by:*

REPUBLIKA HRVATSKA, MINISTARSTVO ZNANOSTI, OBRAZOVANJA I ŠPORTA

REPUBLIC OF CROATIA, MINISTRY OF SCIENCE, EDUCATION AND SPORT

ZADARSKA ŽUPANIJA – ZADAR COUNTY

GRAD ZADAR – CITY OF ZADAR

SADRŽAJ / CONTENTS

ČLANCI / ARTICLES

- DANIJELO OREŠIĆ, EMIR TEMIMOVIĆ
Godišnji hod padalina u poriječju Sane 3-17
Annual mean precipitation in the Sana River drainage area
- RADOVAN PAVIĆ
Prilozi za dopunu i modifikaciju regionalizacije Republike Hrvatske 19-40
Contributions for supplement and modification in regionalization
of the Republic of Croatia
- VUK TVRTKO OPAČIĆ
Vikendice na otoku Krku – prostorni raspored i strukturna obilježja vlasnika 41-80
Second homes on the Island of Krk – spatial distribution and structural
characteristics of their owners
- MARIJAN JUKIĆ
Rijeka Sava kao resurs u prostornom planiranju 81-96
The River Sava as a resource in spatial planning
- MARTINA JAKOVČIĆ, IVICA RENDULIĆ
Razvoj i funkcije kupovnih centara u Zadru 97-117
Development and functions of retail centres in Zadar

IZVJEŠĆA SA ZNANSTVENIH SKUPOVA / CONFERENCE REPORTS

- Damir Magaš: 4th International Barcelona Conference on Higher Education, 119-120
30. 3. - 2. 4. 2008., Barcelona, Španjolska
- Robert Lončarić: 5th International Conference *Climate Change: Karst Records V*, 120-121
2-5 June 2008, Chongqing, China

PRIKAZI KNJIGA / BOOK REVIEWS

- Maša Surić: Geologija ležišta nafte i plina (Josipa Velić) 123
- Lena Mirošević: Cultural Geography: Environments, Landscapes, Identities, Inequalities (William Norton) 124-125

Poštovani čitatelji i prijatelji,

Ovaj 1. volumen 13. godišta vašeg i našeg časopisa potvrđuje da i u financijski teškoj i zahtjevnoj godini na svjetskom tržištu postoje zanimanje i mogućnosti geografa, suradnika i sponzora za objavljivanje novih i poticajnih tema u geografskoj znanosti u Hrvatskoj. I ovaj broj svjedoči o uspješnom i aktualnom djelovanju Odjela za geografiju Sveučilišta u Zadru i Hrvatskoga geografskog društva u Zadru, koji zajedničkim zalaganjem uspijevaju, uz financijsku pomoć Ministarstva znanosti obrazovanja i športa Republike Hrvatske, Sveučilišta u Zadru, Zadarske županije i Grada Zadra, ostvariti zahtjevu zamisao kontinuiranog izlaska Geoadrije.



Novi broj Geoadrije bavi se, kao i dosadašnji, aktualnim i poticajnim prostornim temama te geografskim znanstvenim člancima pridonosi saznanjima o prirodnim i društvenim aspektima prostora koje ti članci obrađuju.

Autori dr. Danijel Orešić i Emir Temimović uvode nas u klimatsko istraživanje godišnjeg hoda padalina u poriječju Sane (SZ Bosna i Hercegovina). U članku se razmatra godišnji hod, intenzitet i vjerojatnost padalina u tom općenito humidnom prostoru s pretežno kontinentalnim pluviometrijskim režimom i izraženim kolebanjima temperatura.

Posebno je poticajan članak prof. dr. sc. Radovana Pavića, poznatoga hrvatskog geografa, koji raspravlja o mogućnostima dopune i modifikacije regionalizacije Republike Hrvatske. Svakako će biti među hrvatskim geografima zanimljivo raspraviti izneseni koncept da se dosad uobičajena regionalna diferencijacija Hrvatske na panonski, središnji (gorski) i primorski prostor dopuni i modificira tako da se dodatno, najmanji, središnji dio, Gorska Hrvatska definira kao dvije regionalne cjeline: Gorski kotar, kao izraziti planinski prostor i Lika, kao izraziti kotlinski prostor.

Sociogeografskim aspektima otoka Krka bavi se u svom zanimljivom članku Vuk Tvrtko Opačić, koji obrađuje prostorni raspored i strukturna obilježja vlasnika kuća za odmor (vikendica) na ovome hrvatskom otoku povezanom mostom s kopnom.

Rijekom Savom s motrišta prostornog planiranja bavi se u svom radu Marijan Jukić. Autor ističe da se racionalno vrednovanje poriječja zasniva na pravilnom i svrshodnom prostornom planiranju. Budući da se radi o rijeci koja protječe kroz četiri države i okosnica je dodira prostornih, prirodnih i gospodarskih odrednica, prostorno planiranje je tim zahtjevnije i složenije jer ima nadnacionalnu važnost. Održivi razvoj u prostoru poriječja, stoga je glavni cilj prostornog planiranja i uređenja ove važne europske rijeke.

Marina Jakovčić i Ivo Rendulić u svom članku o razvoju i funkcijama kupovnih centara u Zadru obavili su klasifikaciju kupovnih centara ovisno o sadržaju i funkcijama, tipologiju prema lokaciji u gradu te funkcije na osnovi rezultata ankete provedene u dva veća trgovačka centra. Zadar, peti grad po veličini u Hrvatskoj, značajno supraregionalno središte, u posljednjem je desetljeću istaknut među hrvatskim gradovima po broju i veličini trgovačkih centara.

Uvjeren sam da će i ovaj svezak Geoadrije privući vaše zanimanje i da će vam nova saznanja, rasprave i podatci korisno poslužiti u vašim aktivnostima, na poslu, studiranju, školovanju ili proširenju znanja iz različitih geografskih grana. Na kraju ovoga pozdravnog uvoda srdačno vas pozdravljam i želim puno uspjeha u svakodnevnom radu i djelovanju u ime svih suradnika u izradi ovog broja, autora, članova uredništva, prevoditelja, lektora i tiskara, kao i u svoje osobno ime.

Dear readers and friends!

This 1st volume of the yours and ours journal 13th annual, is an approval of how even in financially hard and demanding year on the World market, there are enough interest and possibilities of geographers, collaborates and sponsors in editing new and encouraging themes in geographic science in Croatia. Successful and actual engagement of the Department of Geography, University of Zadar, and Croatian

Geographic Society - Zadar, has been approved again by this volume, showing the common and synergetic engagement and financial help given by Ministry of Science, Education and Sport of the Republic of Croatia, University of Zadar, Zadar County and City of Zadar, which enabled that the challenging idea of continuous editing of Geoadria could be realized.

The new number of Geoadria, as well as the previous ones, deals with actual and incentive matters of space which, through geographic scientific works, contribute to new cognitions on physical and social aspects of space elaborated in these papers. The authors Danijel Orešić, PhD, and Emir Temimović introduce us into climatic research of annual precipitation rate in the Sana river basin (NW Bosnia and Herzegovina). In their paper they elaborate annual rate, intensity and probability of precipitations of this generally humid area characterised by predominantly continental pluviometric regime and well stressed temperature amplitudes.

A challenging paper is the one written by Prof. Radovan Pavić, PhD, well known Croatian geographer. It suggests a possible addition and modification of the current regionalisation of the Republic of Croatia. It will surely be interesting among Croatian geographers to discuss the concept elaborated by the author. He suggests extending and redefining contemporary used regional differentiation of Croatia to Pannonian, central (mountainous) and coastal areas, by redefinition of the smallest, central region, mountainous Croatia into two divided regional entities: Gorski Kotar, as the well stressed mountainous area, and Lika, as predominantly valley basin area.

Vuk Tvrko Opačić, in a very interesting paper, discusses sociogeographic aspects of Krk Island (Croatia), elaborating spatial distribution and structural features of resting houses (weekend houses) owners on this Croatian island connected with mainland by the bridge.

The point of view of the paper elaborated by Marijan Jukić is the river Sava basin according to the spatial planning concept. The author formulates that the rational valorization of the river basin area is based on regular and functional spatial planning process. Considering the fact that Sava flows through four different countries, being the contact pivot of the spatial, physical and economical development determinants, spatial planning is by that, as well as by having a transnational importance, more challenging and complex. Consequently, the sustainable development in the Sava basin has been the main goal of spatial planning and management of this important European river area.

In their contribution, dealing with development and functions of shopping centres in Zadar, Marina Jakovčić and Ivo Rendulić have introduced classification of shopping centres depending on contents and functions, as well as typology depending on the location in the town, and functions, all based on the results obtained by public poll carried out in two bigger market centres. Zadar, being fifth largest city in Croatia and an important supraregional centre, in last decade has taken a relevant place among Croatian cities according to number and extensiveness of shopping centres.

Undoubtedly, this volume of Geoadria will attract your interest and I am sure that new facts, discusses, and data elaborated here shall be more than useful in your activities, studying, learning as well as in widening knowledge of different geographic branches. At the close of this briefing introduction, I cordially welcome all of you, and wish a lot of success in everyday work and activities on behalf of all persons who collaborated in producing this volume, all authors, editorial members, translators, language editors, publishers, as well as on my own,

Sincerely,

Editor-in-Chief
Damir Magaš